1-28-08

Three Embarcadero Ctr.

San Francisco California 94111 T: 415-217-6000 F: 415-434-0646 Austin, TX San Jose, CA Newport Bear →SA 2644

Docket No.: M-10289 US

January 24, 2002

mendments Commissioner For Patents Washington, D.C. 20231

Re:

Applicant(s): Assignee:

Jing-Lu Gu

Title:

SanDisk Corporation

Multiple Function, Bi-Directional Input/Output Interface For Sound

Processing System

Serial No.:

08/936,559

M-10289 US

Examiner: Docket No.:

L. Grier

Filed:

September 24, 1997

Group Art Unit: 2644

Dear Sir:

 \boxtimes

Transmitted herewith are the following documents in the above-identified application:

FEB 0 1 2002

RECEIVED

(1) Return Receipt Postcard;

(2) This Transmittal Letter (in duplicate); and

(3) Amendment.

Technology Center 2600

The fee has been calculated as shown below:

CLAIMS AS AMENDED

		Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra		Rate		Additional Fee
Total (Claims	28	Minus	36	=	0	x	\$18.00	\$	0.00
Independent Claims		10	Minus	7	=	3	х	\$84.00	\$	252.00
Fee for Request for Extension of Time									\$	
Total additional fee for this Amendment:								\$	<u>252.00</u>	
Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.										
Please charge our Deposit Account No. 19-2386 in the amount of								\$	252.00	
Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 19-2386.										
							T	otal:	\$	252.00

EXPRESS MAIL LABEL NO.:

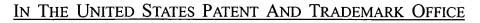
EV052132435US

Respectfully submitted,

Michael G. Cleveland

Reg. No. 46,030

839537 v1





Jing-Lu Gu

Title:

MULTIPLE FUNCTION, BI-DIRECTIONAL INPUT/OUTPUT

INTERFACE FOR SOUND PROCESSING SYSTEM

Serial No.:

08/936,559

Filing Date:

September 24, 1997

Examiner:

L. Grier

Group Art Unit:

2644

Docket No.:

M-10289 US

San Francisco, California January 24, 2002

BOX AMENDMENT

COMMISSIONER FOR PATENTS

Washington, D. C. 20231

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25₽.00 CH

AMENDMENT

RECEIVED

Technology Center 2600

Dear Sir:

Responsive to the Official Action mailed on October 24, 2001, applicant responds to the Official Action as follows:

In the Claims:

Please replace claim 4 with the following (a marked up version is in the Appendix below):

--4. (Twice Amended) A sound processing system comprising:

a speaker;

an integrated circuit having a first terminal coupled to the speaker, the integrated circuit further comprising:

an output circuit coupled to the first terminal, wherein the output circuit applies to the first terminal an analog output signal to drive the speaker;

an input circuit coupled to the first terminal, wherein the input circuit processes an input signal from the speaker via the first terminal

a functional unit; and

an activation circuit that activates the functional unit in response to the input signal from the speaker exceeding a threshold level, wherein the functional unit

-1-

LAW OFFICES OF SKJERVEN MORRILL ACPHERSON ILL

SUITE 2800 IN FRANCISCO, CA 94111 (415) 217-6000 FAX (415) 434-0646

Serial No. 08/936,559